

Fig. 1 Prior art

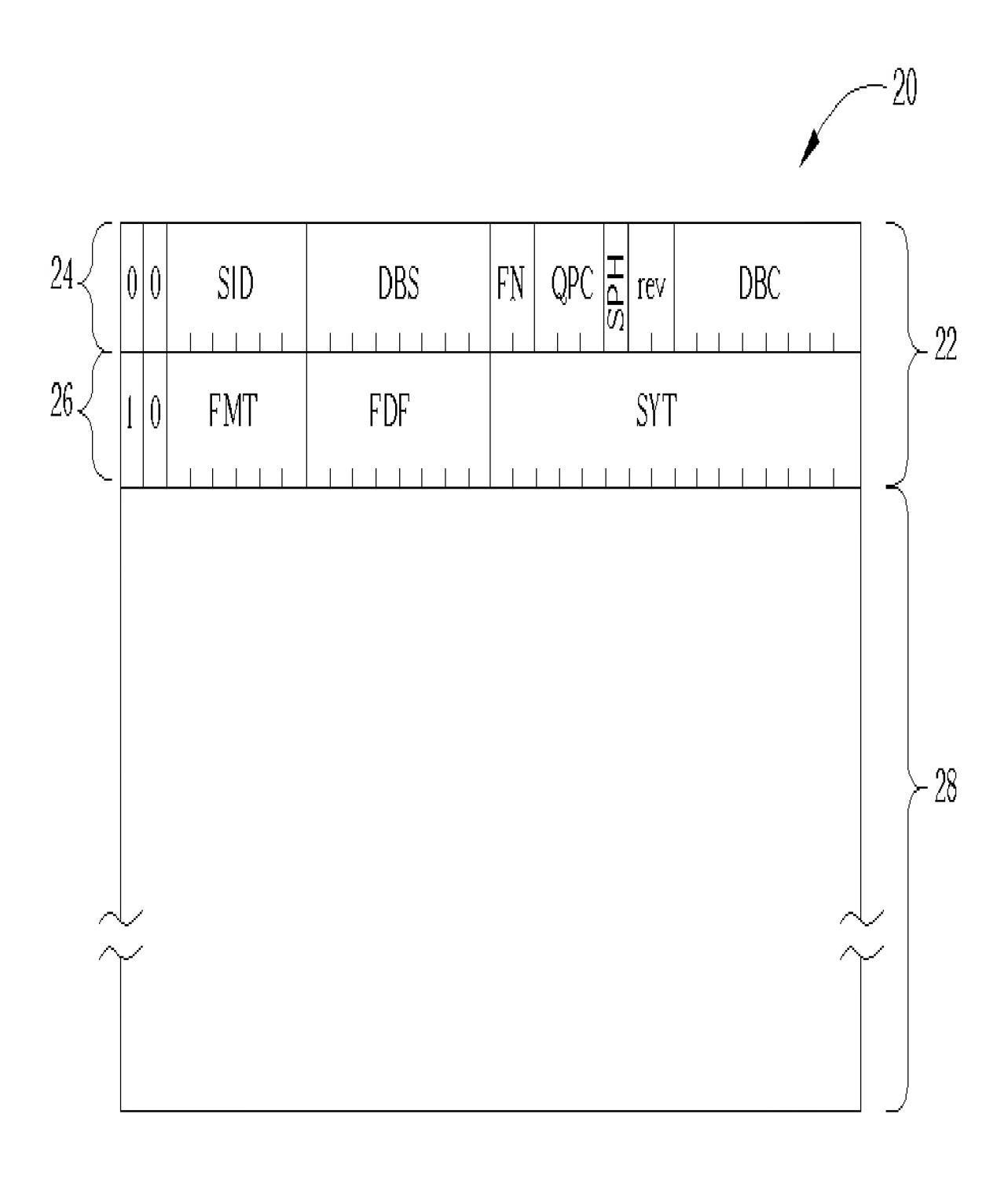
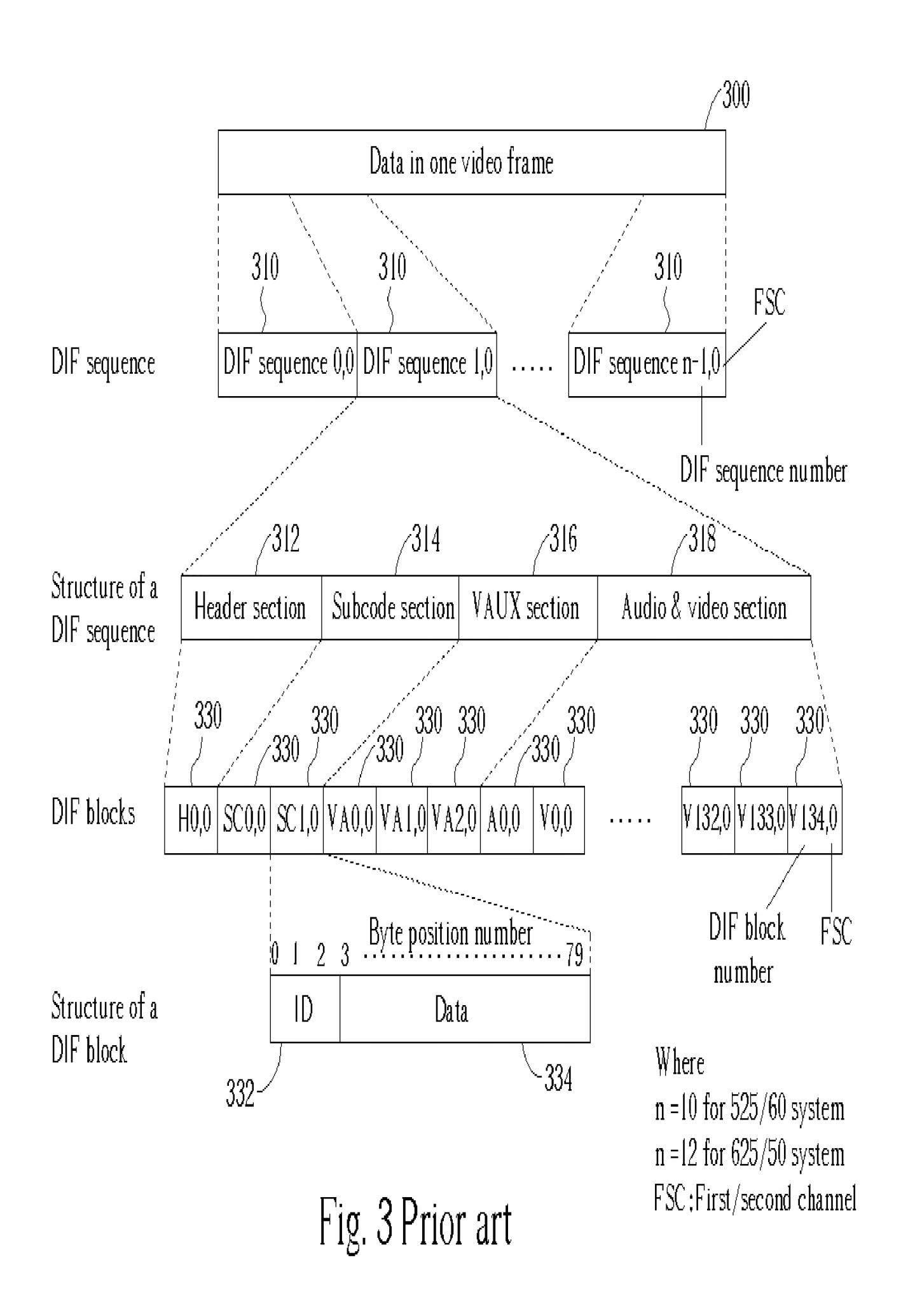


Fig. 2 Prior art



DIF blocks H0,i SC0,i SC1,i VA0,i VA1,i VA2,i

A0,i | V0,i | V1,i | V2,i | V3,i | V4,i | V5,i | V6,i | V7,i | V8,i | V9,i | V10,i | V11,i | V12,i | V13,i | V14,i |

A 1,i | V 15,i | V 16,i | V 17,i | V 18,i | V 19,i | V 20,i | V 21,i | V 22,i | V 23,i | V 24,i | V 25,i | V 26,i | V 27,i | V 28,i | V 29,i

A2,i V30,i V31,i V32,i V33,i V34,i V35,i V36,i V37,i V38,i V39,i V40,i V41,i V42,i V43,i V44,i

A3,i V45,i V46,i V47,i V48,i V49,i V50,i V51,i V52,i V53,i V54,i V55,i V56,i V57,i V58,i V59,i

A 4,i | V 60,i | V 61,i | V 62,i | V 63,i | V 64,i | V 65,i | V 66,i | V 67,i | V 68,i | V 69,i | V 70,i | V 71,i | V 72,i | V 73,i | V 74,i |

A5,i | V75,i | V76,i | V77,i | V78,i | V79,i | V80,i | V81,i | V82,i | V83,i | V84,i | V85,i | V86,i | V87,i | V88,i | V89,i

A 6,i | V90,i | V91,i | V92,i | V93,i | V94,i | V95,i | V96,i | V97,i | V98,i | V99,i | V100,i | V101,i | V102,i | V103,i | V104,i |

A7,i | V 105,i| V 106,i| V 107,i| V 108,i| V 109,i| V 110,i| V 111,i| V 112,i| V 113,i| V 114,i| V 115,i| V 116,i| V 117,i| V 118,i| V 119,i|

A 8,i | V 120,iV 121,iV 122,iV 123,iV 124,iV 125,iV 126,iV 127,iV 128,iV 129,iV 130,iV 131,iV 132,iV 133,iV 134,i

Where

DIF block number

i ;FSC

i=0 for 25 Mb/s structure

i=0,1 for 50 Mb/s structure

H0,i : DIF block in header section

SC0,i to SC1,i : DIF blocks in subcode section

VA 0,i to VA 2,i : DIF blocks in VAUX section

A0,i to A8,i :DIF blocks in audio section

V0,i to V134,i :DIF blocks in video section

Fig. 4 Prior art

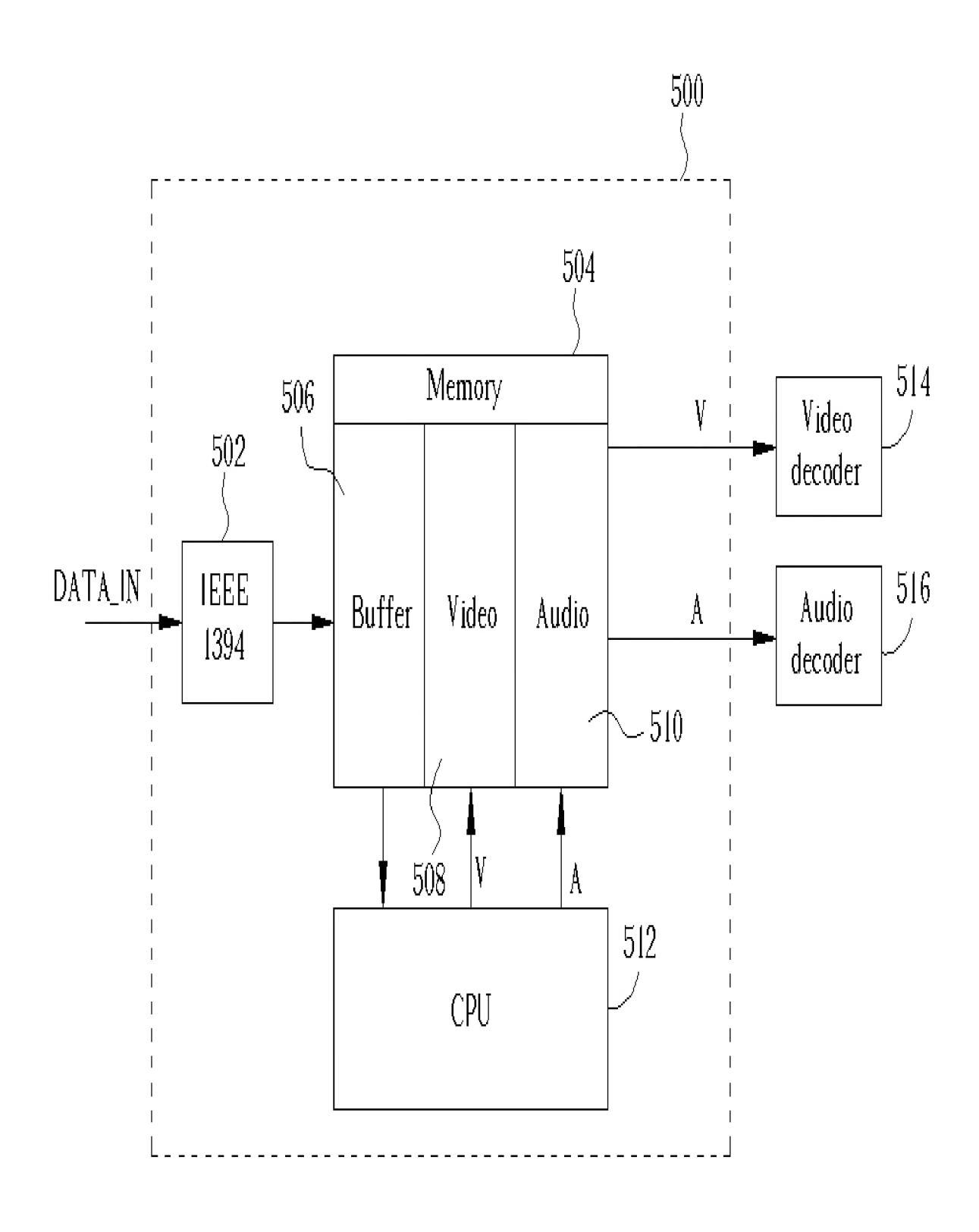


Fig. 5 Prior art

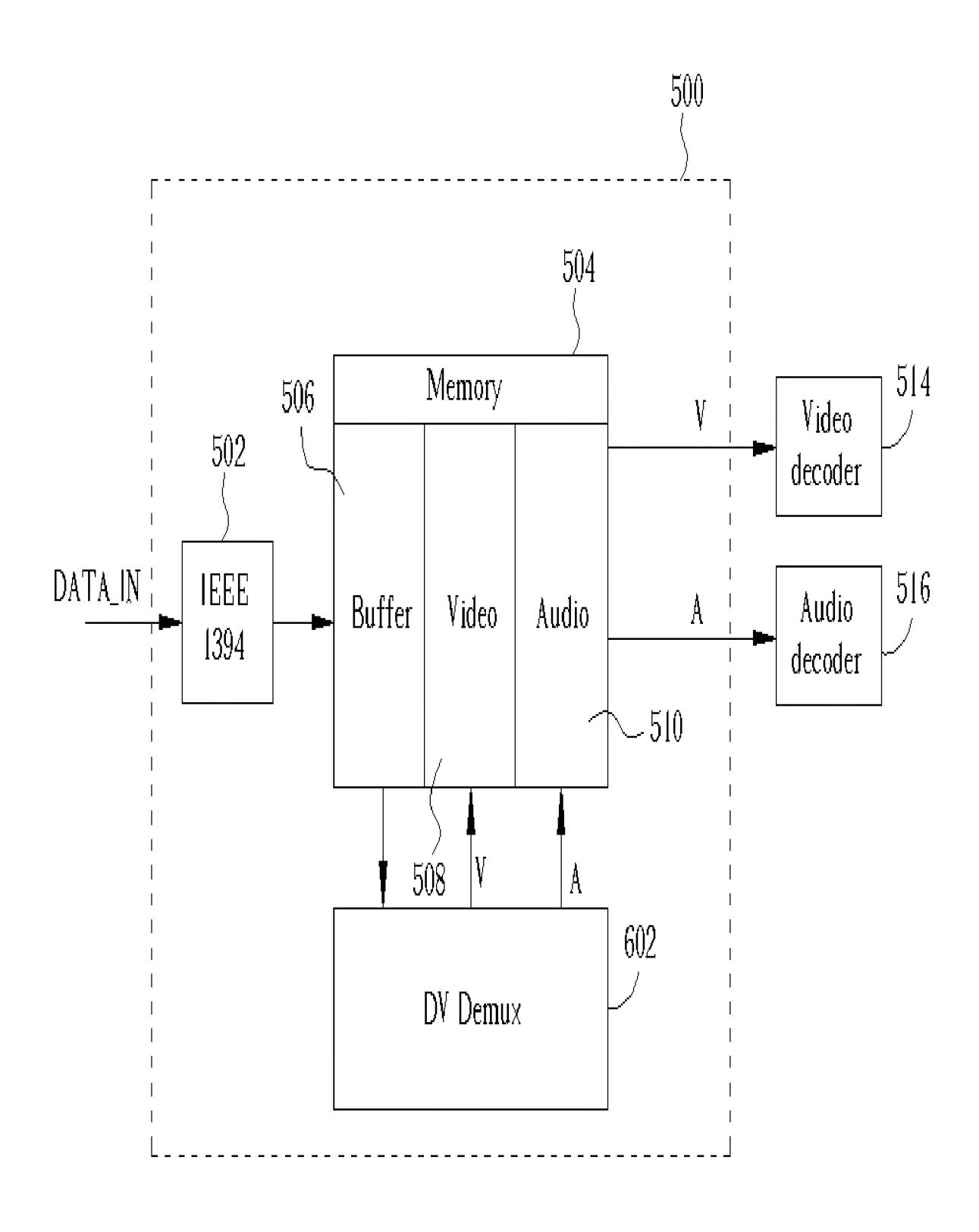


Fig. 6 Prior art

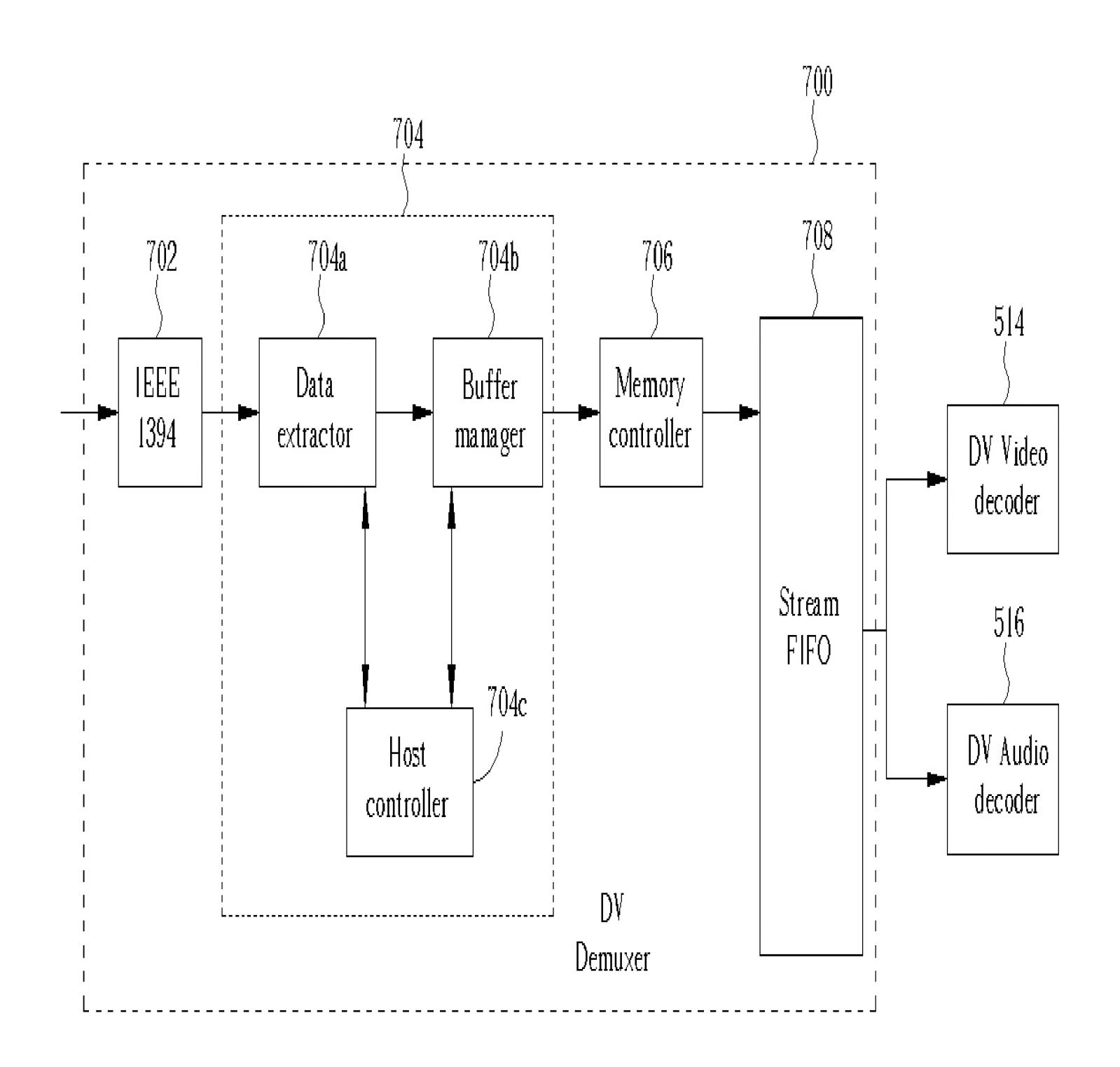


Fig. 7

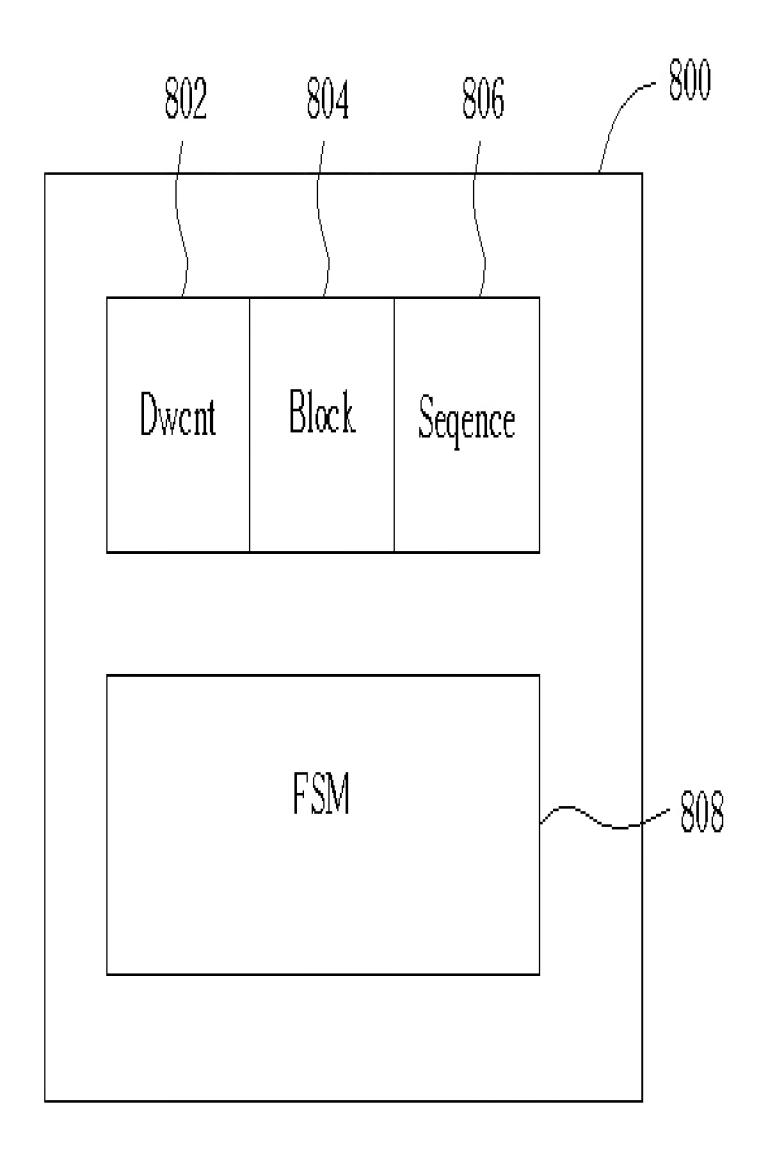


Fig. 8

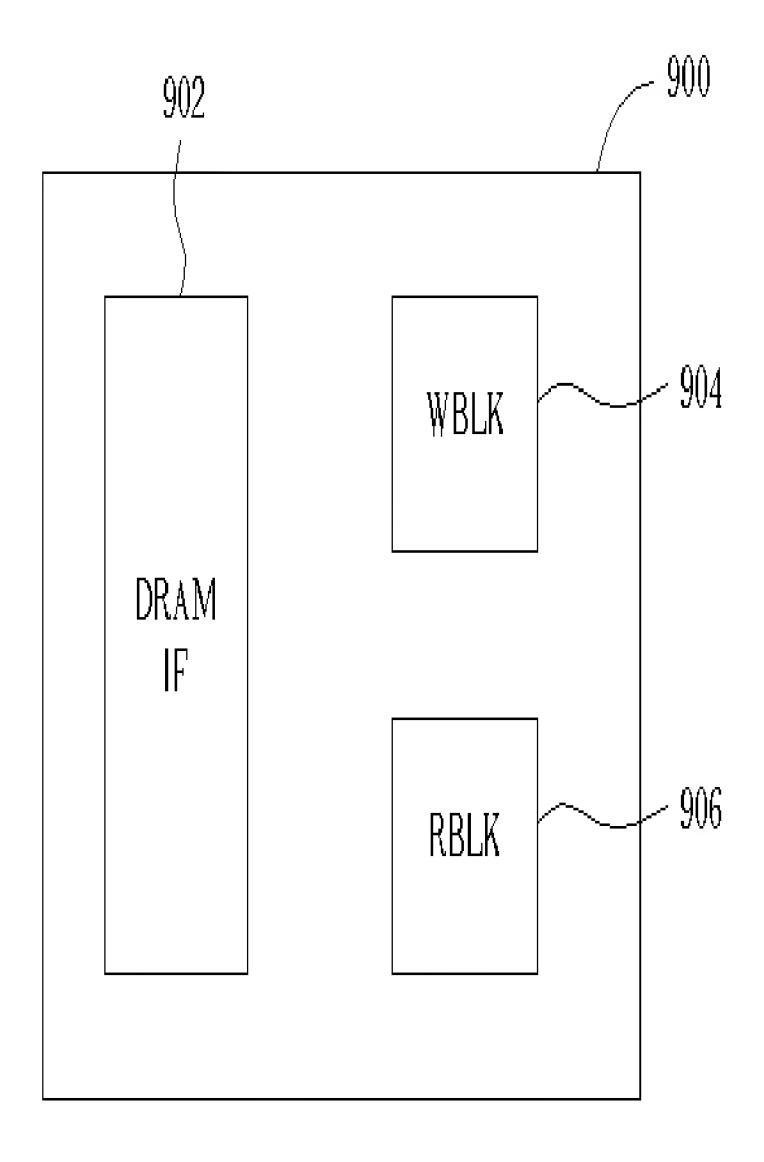


Fig. 9

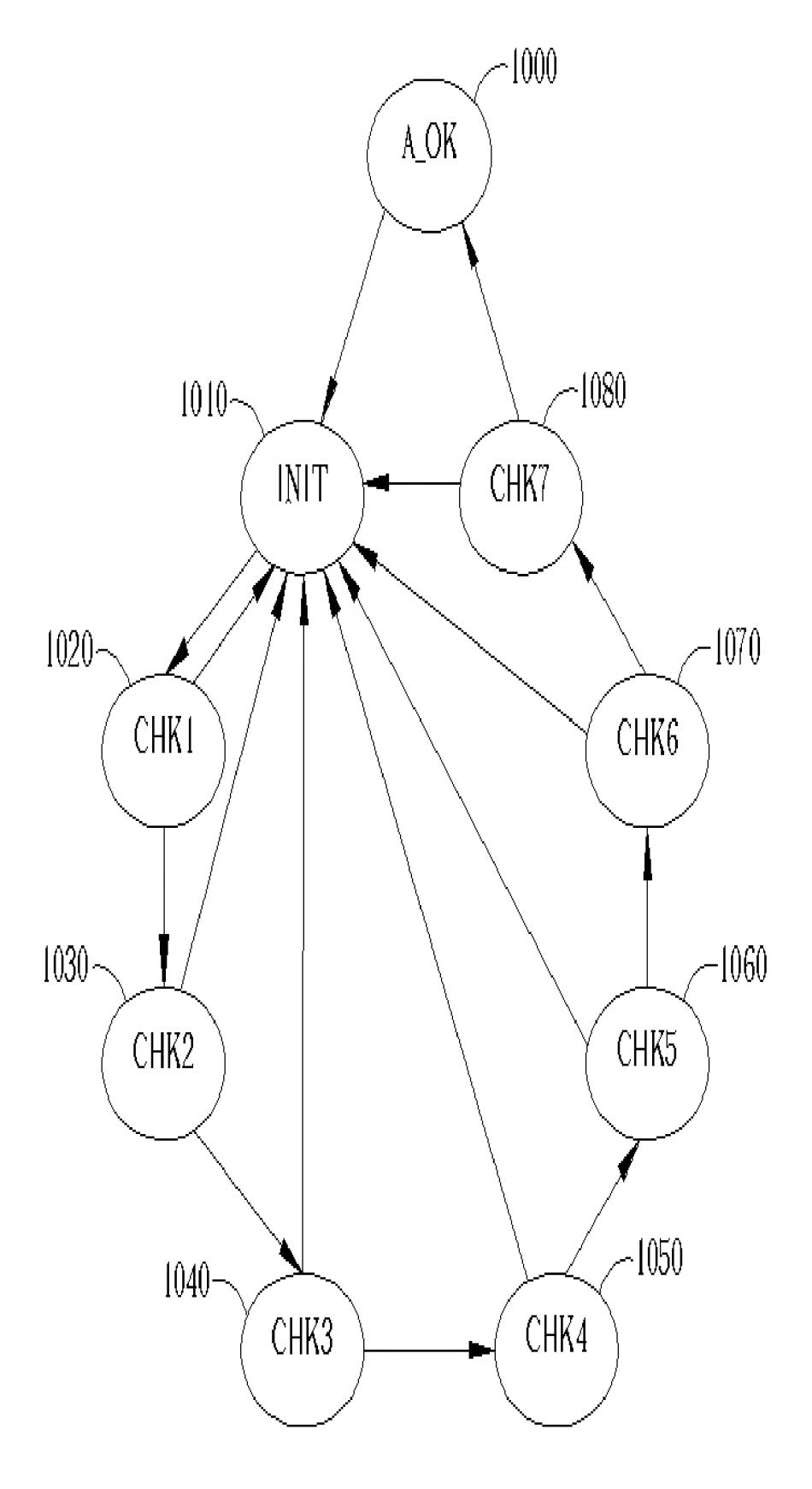


Fig. 10

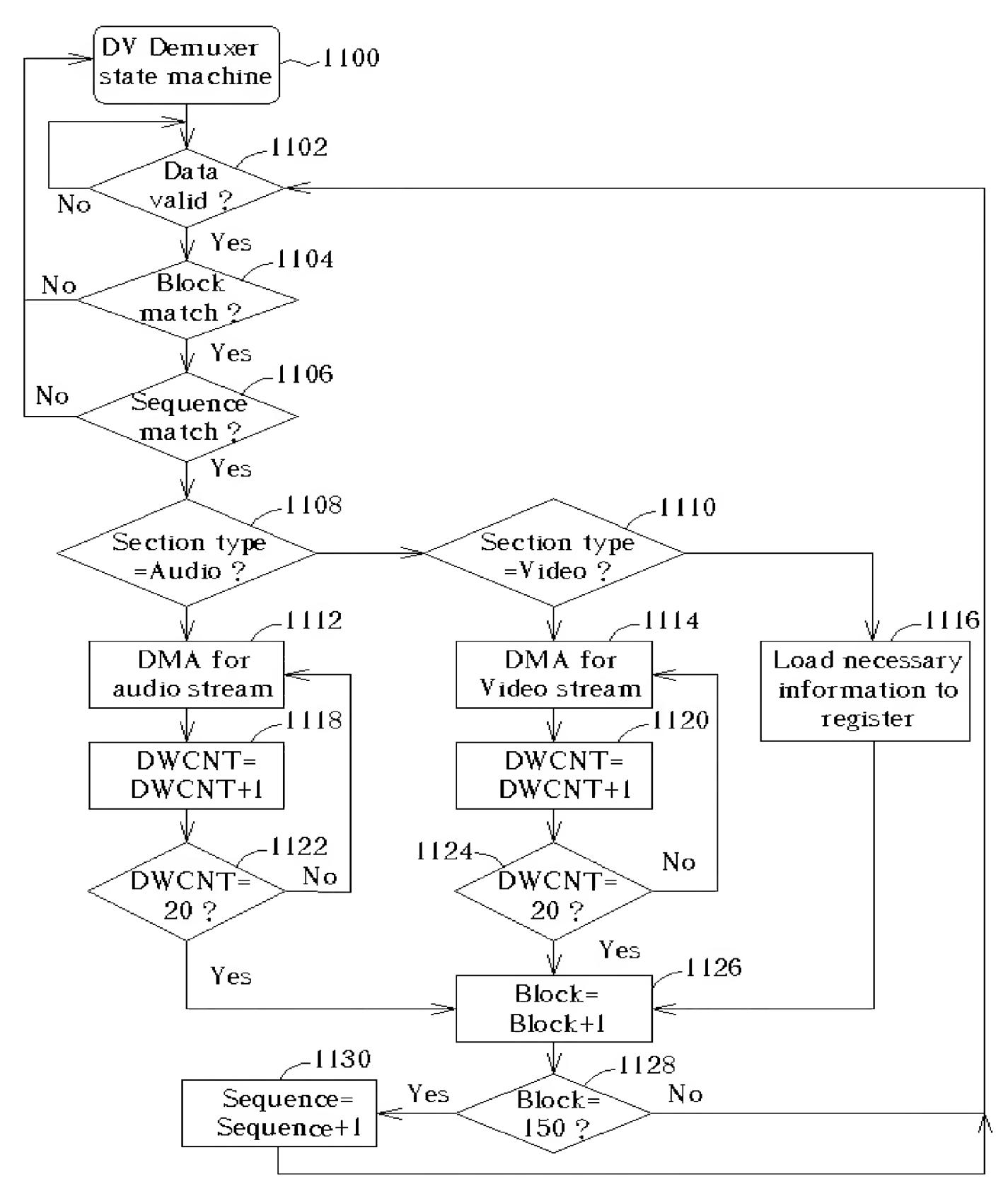


Fig. 11

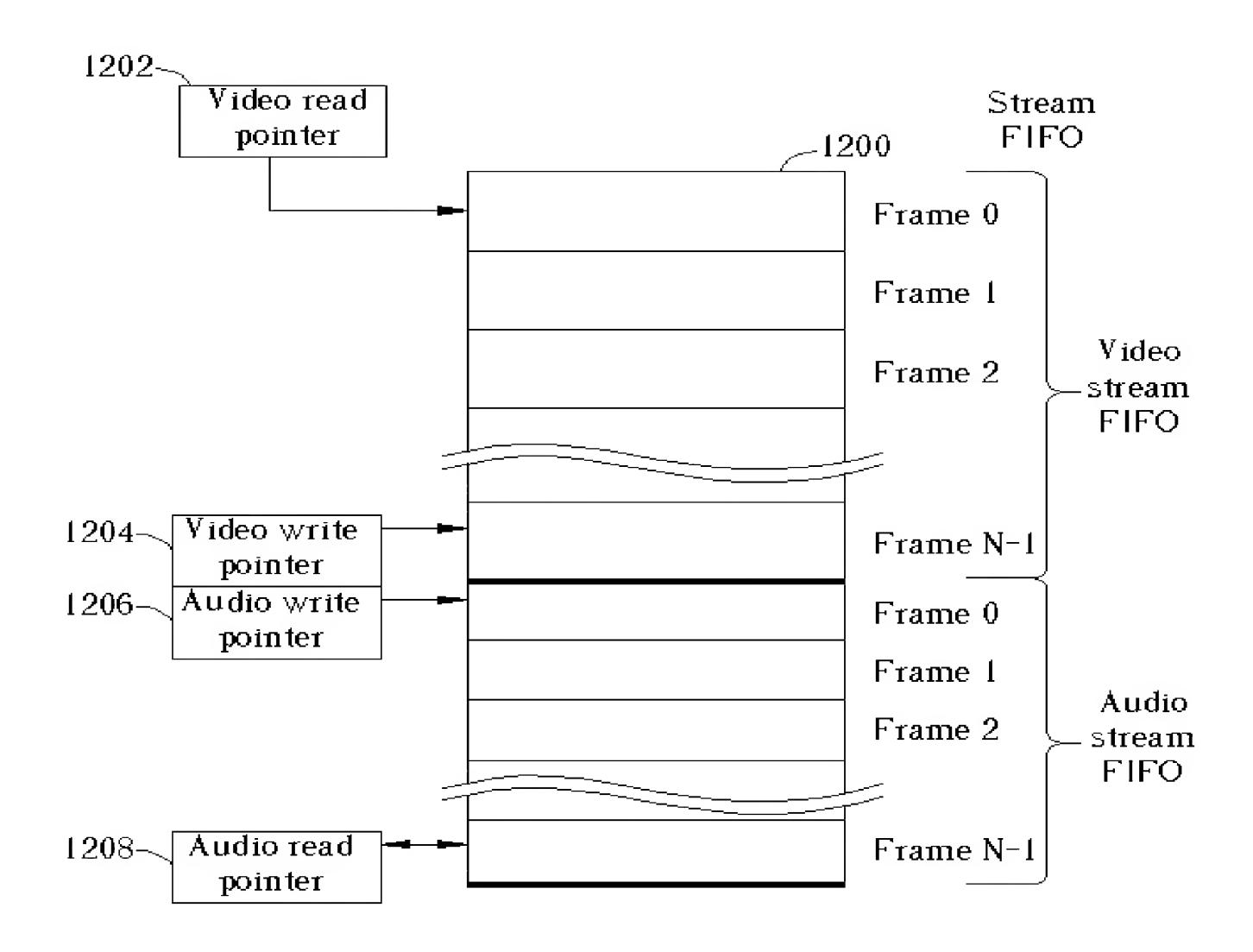


Fig. 12

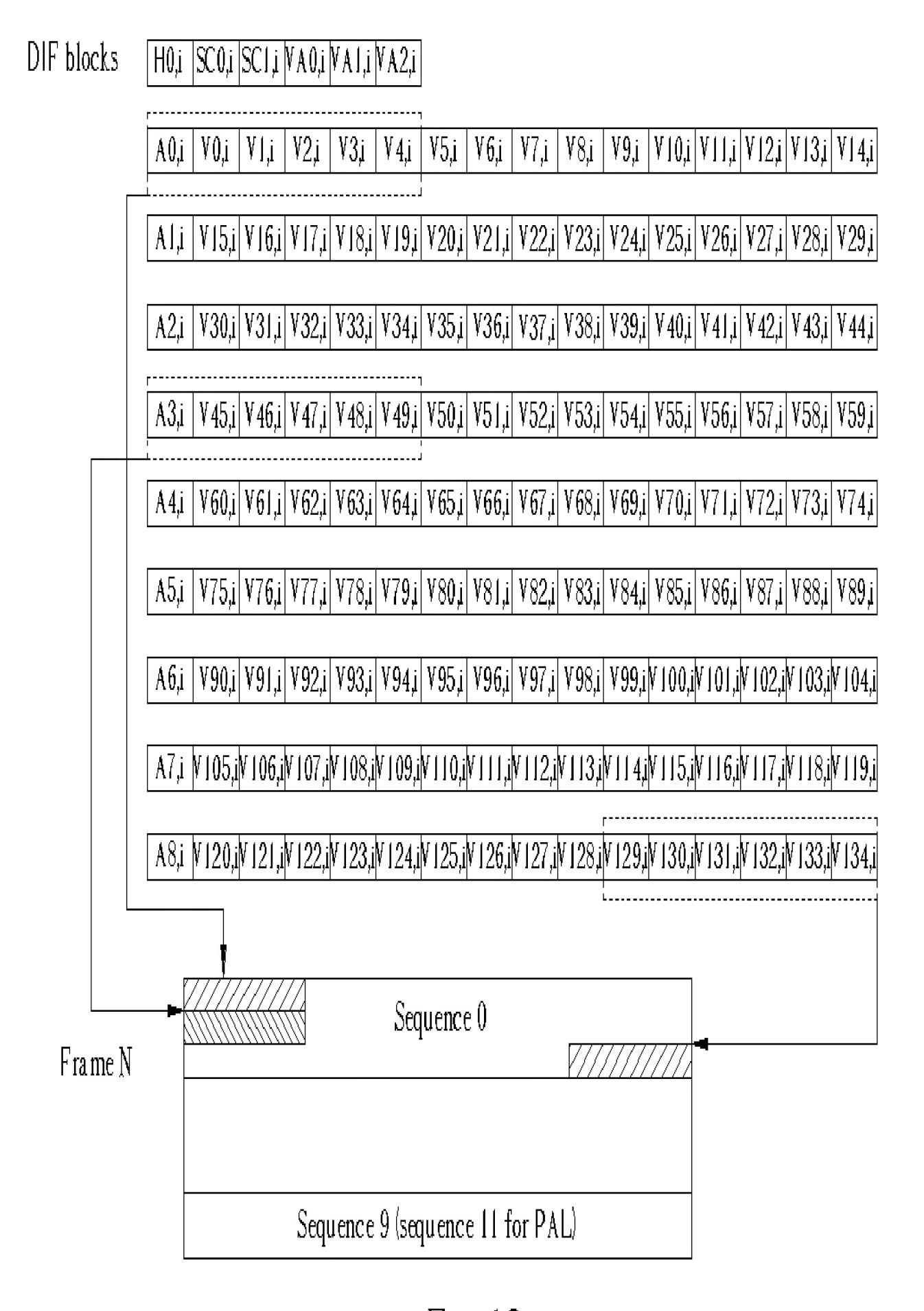


Fig. 13

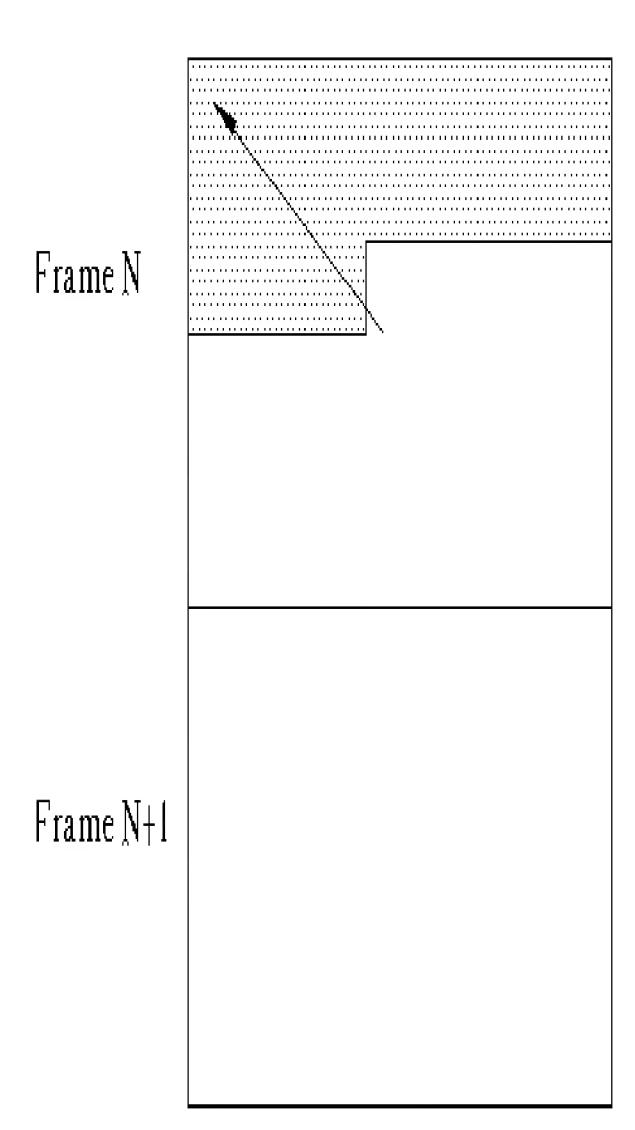


Fig. 14

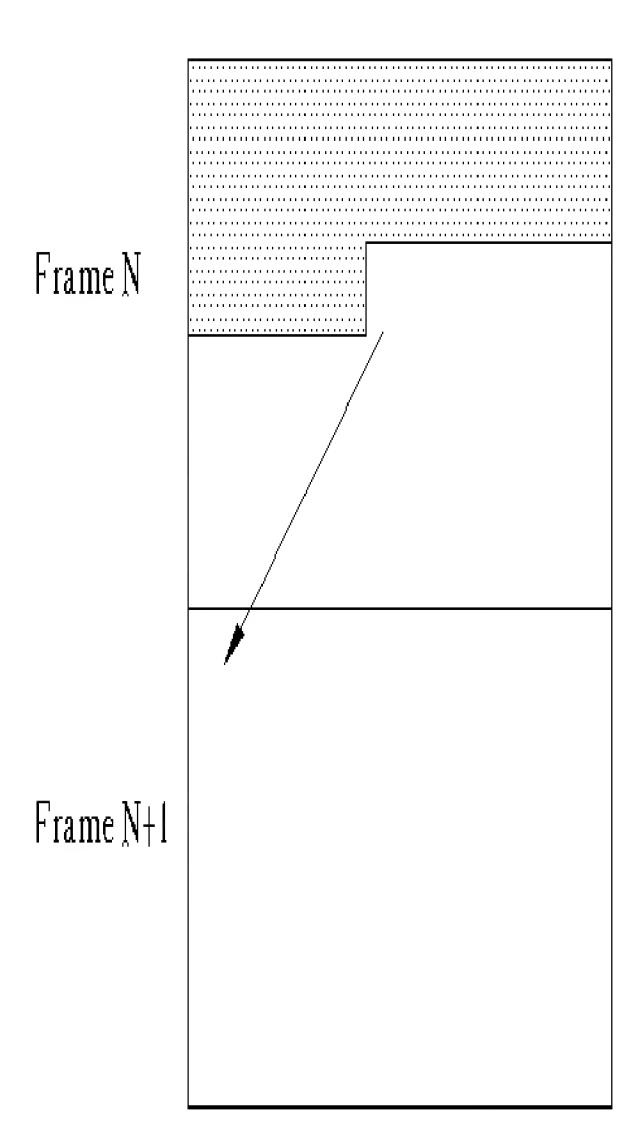


Fig. 15